

ABSTRACT

A water-cool radiator module comes with a supporting part having a shell body; the shell body includes a fan and a water tank; the water tank is connected to a cold water pipe and a hot water pipe; an extended section of the cold water pipe and hot water pipe is connected to a cold waterhead; the shell body includes several radiating holes at one end; such that in an application, the supporting part is inserted into a slot on the computer case and the shell body is mounted onto the slot; the cold water in the cold waterhead of a heat-generating electronic component is circulated to the shell body through the hot water pipe; the fan blows air to radiate heat to the outside through the radiating holes; and the cooled fluid flows from the water tank to the cold waterhead through the cold water pipe.